

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A communication apparatus comprising:

an antenna for transmitting and/or receiving a wireless signal,

~~an input and output means for receiving as input a signal from a user apparatus
and/or outputting a signal to the user apparatus,~~

a signal processing circuit for ~~generating~~ processing a wireless signal
~~corresponding to the signal input by the input and/or output means and transmitting the
wireless signal through the antenna and generating a signal corresponding to the~~ a wireless
signal received by the antenna ~~and outputting the signal through the input and/or output
means,~~

a conductive case for surrounding and housing all or part of the signal
processing circuit, and an electric electro-magnetic wave absorber with one surface adjacent
~~in contact with~~ a predetermined area of the conductive case for absorbing ~~an electric wave~~
electro-magnetic waves in order to reduce electro-magnetic waves reaching a user of the
communication apparatus, and

a conductive layer formed on another surface of the ~~electric~~ electro-magnetic
wave absorber and electrically connected to the conductive case.

2. (Currently Amended) A communication apparatus as set forth in claim 1,
wherein said ~~electric~~ electro-magnetic wave absorber and said conductive layer are arranged

between said conductive case and ~~said input and/or output means for input and/or output of the signal with the user apparatus~~ a head of a user of the communication apparatus.

3. (Currently Amended) A portable telephone comprising:
- an antenna for transmitting and/or receiving a wireless signal;
 - a microphone for generating a sound signal corresponding to an input sound;
 - a ~~transmitting and receiving~~ circuit for generating a wireless signal corresponding to said sound signal generated by said microphone ~~and transmitting said wireless signal through said antenna and generating a sound signal corresponding to said wireless signal received by said antenna;~~
 - ~~a receiver for outputting sound corresponding to said sound signal generated by said transmitting and receiving circuit;~~
 - a conductive shield case for surrounding and housing all or part of said ~~transmitting and receiving circuit and being~~ conductive;
 - an ~~electric~~ electro-magnetic wave absorber with one surface in contact with a predetermined area of the shield case for absorbing ~~an electric wave~~ electro-magnetic waves in order to reduce the amount of electro-magnetic waves reaching a user of said telephone device; and
 - a conductive layer formed on another surface of the electric wave absorber and electrically connected to the conductive shield case.

4. (Currently Amended) A portable telephone as set forth in claim 3, wherein said ~~transmitting and receiving~~ circuit comprises:

a transmitting circuit for generating a wireless signal corresponding to a ~~[[the]]~~ sound signal from the microphone ~~and transmitting the wireless signal through the~~ antenna,

a receiving circuit for generating a sound signal in response to ~~[[the]]~~ a wireless signal received by the antenna and outputting the sound signal ~~to the receiver~~, and

a printed circuit board ~~mounting~~ containing the transmitting circuit and the receiving circuit, and wherein

the shield case surrounds and houses all or part of the transmitting and receiving circuit to prevent electromagnetic interference between the transmitting and receiving circuit and the antenna.

5. (Currently Amended) A portable telephone as set forth in claim 3, wherein said ~~electric~~ electro-magnetic wave absorber is arranged at ~~an area at the~~ a surface of said shield case close to ~~the human~~ a head of a user of the portable telephone at the time of a call.

6. (Currently Amended) A portable telephone as set forth in claim 3, wherein said ~~electric~~ electro-magnetic wave absorber is closely bonded to an area at a surface of said shield case close to a head of a user of the portable telephone at the time of a call. ~~that area of said shield case.~~

7. (Currently Amended) A portable telephone as set forth in claim 3, wherein said conductive layer includes a metal film formed on ~~said other face~~ a surface of said electric wave absorber opposite the surface in contact with the shield case.

8. (Currently Amended) A portable telephone as set forth in claim 3, wherein said conductive layer and said shield case are connected by a metal wiring.

9. (Currently Amended) A portable telephone as set forth in claim 3, wherein the conductive layer comprises a metal plate fixed to the shield case ~~at a predetermined interval from and in parallel to the surface of the shield case and~~ the ~~electric~~ electro-magnetic wave absorber is formed by inserting a ~~predetermined~~ member between the surface of the shield case and the metal plate.

10. (Currently Amended) A portable telephone as set forth in claim 3, wherein said ~~electric~~ electro-magnetic wave absorber includes a magnetic loss material.

11. (Currently Amended) A portable telephone as set forth in claim 10, wherein said ~~electric~~ electro-magnetic wave absorber is ~~a part shaped~~ made in a desired shape from a mixture of said magnetic loss material and a synthetic resin.

12. (Currently Amended) A portable telephone as set forth in claim 4, further comprising

a switching circuit ~~mounted among the transmitting circuit, the receiving circuit, and the antenna~~ a feeder on the printed circuit board for supplying the wireless signal from the transmitting circuit to the antenna and supplying the wireless signal from the antenna to the receiving circuit and

[[a]] said feeder used for connecting the switching circuit and the antenna, and the ~~electric~~ electro-magnetic wave absorber is closely bonded to a portion ~~at the area of the shield case located between the feeder and the receiver.~~

13. (Currently Amended) A portable telephone as set forth in ~~claim 3~~ claim 4, wherein

said shield case ~~has a case~~ is made of an insulating material and has a conductive layer formed on ~~the~~ its surface ~~of said case~~ and

said conductive layer is connected to a layer of a ground level voltage of said printed circuit board.

14. (Currently Amended) A portable telephone as set forth in ~~claim 3~~ claim 4, wherein said shield case is made of a conductive material and is connected to a layer of a ground level voltage of said printed circuit board.

15. (Currently Amended) A portable telephone as set forth in ~~claim 3~~ claim 4, further comprising [[a]] an outer housing made of an insulating material for housing said transmitting and receiving circuit, said shield case, said ~~electric~~ electro-magnetic wave absorber, and said microphone, ~~and said receiver~~, wherein

said ~~receiver~~ receiving circuit is arranged in the vicinity of one end of said housing,

said microphone is arranged in the vicinity of another end of said housing, and

said antenna is a retractable antenna able to extend from said one end in the longitudinal direction of said housing.

16. (Currently Amended) A portable telephone as set forth in claim 15, further comprising

a switching circuit ~~mounted among said transmitting circuit, said receiving circuit, and said antenna and~~ on said printed circuit board for supplying said wireless signal from said transmitting circuit to said antenna, and for supplying said wireless signal from said antenna to said receiving circuit and

a feeder for connecting said switching circuit and said antenna, wherein

said ~~electric~~ electro-magnetic wave absorber is closely bonded at the portion at ~~said area of said shield case located between said receiver formed on said housing~~ receiving circuit and said feeder.